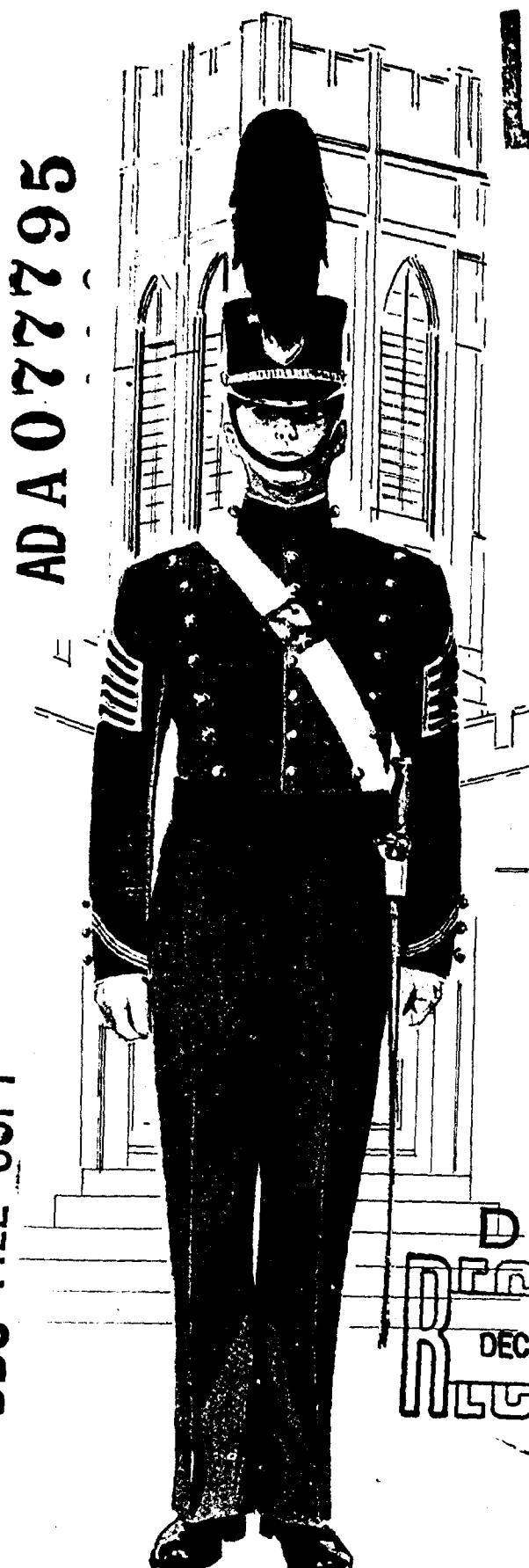


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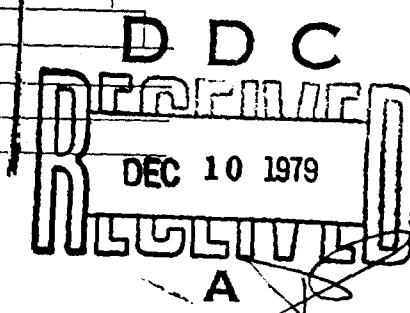
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UNITED STATES MILITARY ACADEMY

WEST POINT · NEW YORK

CHARACTERISTICS
OF THE
CLASS OF 1979



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(14) (6) CHARACTERISTICS OF THE CLASS OF 1979

Report No. 9B1-01-76-001
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Prepared by: John W. Houston
September 1975

(11) ABSTRACT

This report presents the biographical characteristics and achievements of the 1433 new cadets who entered the United States Military Academy in the Class of 1979.

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NOTE: Any conclusions in this report are not to be construed as official U. S. Military Academy or Department of the Army positions unless so designated by other authorized documents.

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PREFACE

This report presents the biographical characteristics and achievements of the 1433 new cadets who entered the Class of 1979. A separate report will compare selected characteristics of this class with previous classes. The admission scores listed in Tables 1, 2 and 3 are for the 1039 cadets whose admission was based on the CEER, while Tables 4, 5 and 6 are for the 394 cadets whose admission was based on American College Test scores. The following abbreviations, explanations and definitions of terms apply to this report.

CEER	A statistically derived weighted composite score of two College Entrance Examination Board tests (Scholastic Aptitude Test-Verbal, Scholastic Aptitude Test-Mathematics) and a standardized high school rank score. English Composition and Mathematics Achievement were not used in CEER for the Classes of 1978 or 1979.
High School Rank	This is a score derived by converting the actual high school rank to a standard score, using a formula developed by the Educational Testing Service.
Whole Man Score	This is a weighted composite score of the CEER or ACEER, the Physical Aptitude Examination score and the Leadership Potential Score.
Physical Aptitude Examination Score	This is a standardized score developed to measure physical capabilities.
Leadership Potential Score	This is a score derived from the ratings of the candidate by his secondary school teachers and evaluations by admissions officials of his type of participation in athletic and other school and community activities.
ACT	American College Testing Program.
ACEER	A statistically derived weighted composite score of ACT tests and High School Rank converted to the 200-800 range of the CEER.

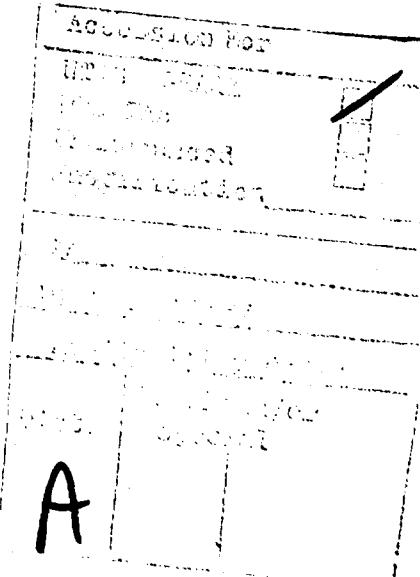


TABLE 1

DISTRIBUTION OF SCORES ON ACADEMIC QUALIFICATION MEASURES (CEER COMPONENTS)
 (For those admitted by use of CEER)

<u>Score Ranges</u>	<u>Scholastic Verbal</u>		<u>Aptitude Test Mathematics</u>		<u>English* Composition</u>		<u>Mathematics* Achievement</u>		<u>High School Rank Score</u>	
	<u>N</u>	<u>Cum %</u>	<u>N</u>	<u>Cum %</u>	<u>N</u>	<u>Cum %</u>	<u>N</u>	<u>Cum %</u>	<u>N</u>	<u>Cum %</u>
750-800	2	100%	44	100%	8	100%	33	100%	62	100%
700-749	41	100	161	96	17	98	68	93	44	94
650-699	86	96	228	80	33	95	90	79	136	90
600-649	179	88	275	58	79	88	103	60	121	77
550-599	231	70	188	32	85	71	80	39	163	65
500-549	238	48	125	14	102	54	76	22	212	49
450-499	155	25	16	2	76	33	25	6	123	29
400-449	79	10	2	0	56	17	5	1	103	17
350-399	26	3	0	0	20	5	0	0	51	7
300-349	2	0	0	0	4	1	0	0	14	2
250-299	0	0	0	0	0	0	0	0	5	1
200-249	0	0	0	0	0	0	0	0	5	0
Total	1039		1039		480		480		1039	
Mean	549.87		628.69		539.46		621.07		549.81	
S.D.	81.11		69.62		91.08		83.69		112.59	

*Not used in calculating CEER for Class of 1979.

TABLE 2
DISTRIBUTION OF SCORES ON WHOLE MAN SCORE COMPONENTS
(For those admitted by use of CEER)

<u>Score Ranges</u>	Academic (CEER)		Physical Aptitude (PAE)		Leadership Potential (LPS)	
	N	Cum %	N	Cum %	N	Cum %
750-800	11	100%	10	100%	1	100%
700-749	58	99	23	99	55	100
650-699	137	93	84	97	205	95
600-649	243	80	191	89	281	75
550-599	302	57	245	70	248	48
500-549	191	28	232	47	157	24
450-499	82	9	192	24	61	9
400-449	15	1	53	6	23	3
350-399	0	0	8	1	7	1
300-349	0	0	0	0	0	0
Total	1039		1038		1038	
Mean	590.07		553.20		597.30	
S.D.	68.52		74.57		70.12	

TABLE 3

DISTRIBUTION OF WHOLE MAN SCORES
(For those admitted by use of CEER)

<u>Score Ranges</u>	<u>N</u>	<u>Cum %</u>
7250-7500	0	100%
7000-7249	2	100
6750-6999	21	100
6500-6749	43	98
6250-6499	105	94
6000-6249	192	84
5750-5999	313	65
5500-5749	209	35
5250-5499	104	15
5000-5249	41	5
4750-4999	6	1
4500-4749	2	0
4250-4499	0	0
Total	1038	
Mean	5884.95	
S.D.	383.91	

TABLE 4
DISTRIBUTION OF SCORES ON ACADEMIC QUALIFICATION MEASURES (ACEER COMPONENTS)
(For those admitted by use of ACEER)

Scale	English Test Scores			Mathematics Test Scores			Natural Science Test Scores			Social Science Test Scores*		
	National		National	USMANorm*		National	USMA		National	USMA		National
	USMA	Freq	Percent	Freq	Percent	USMANorm*	Freq	Percent	USMA	Freq	Percent	USMA
36	0	100	9	100	99	99	0	100	99	0	100	100
35	0	100	14	98	99	99	6	100	99	0	100	100
34	0	100	22	94	99	99	9	98	99	0	100	100
33	2	100	17	89	98	98	34	96	98	3	100	100
32	2	99	23	84	97	97	41	88	95	12	99	99
31	1	99	23	78	95	95	56	77	92	20	96	97
30	6	99	43	73	92	92	54	63	86	23	91	96
29	6	97	51	62	88	88	35	49	80	37	84	93
28	11	96	57	49	84	84	34	40	75	42	74	89
27	10	93	42	34	79	79	23	32	70	38	63	85
26	17	90	42	24	74	74	28	26	65	27	53	80
25	23	86	94	24	13	69	9	19	61	35	46	73
24	41	80	91	17	7	64	12	17	56	36	36	66
23	52	70	87	5	3	60	20	13	52	28	27	60
22	55	57	81	5	1	56	7	8	48	18	19	54
21	51	43	74	0	0	53	9	7	43	19	14	49
20	37	30	66	0	0	49	6	4	38	3	9	43
19	33	20	58	0	0	46	6	3	34	9	8	40
18	23	12	50	0	0	41	4	1	29	2	6	37
17	11	6	43	0	0	35	0	0	23	3	5	35
16	7	3	36	0	0	29	0	0	19	1	4	33
15	4	2	31	0	0	23	0	0	15	2	3	30
14	2	1	26	0	0	20	1	0	11	1	3	27
13	0	0	22	0	0	17	0	8	4	2	2	24
12	0	0	19	0	0	15	0	0	6	0	1	21
11	0	0	15	0	0	13	0	0	5	1	1	18
10	0	0	12	0	0	11	0	0	3	0	1	15
1-9	0	0	9	0	0	9	0	0	2	2	1	12
Total	394		394				394		366			19.5
Mean	22.18		17.3				20.2		28.57			19.5
S.D.	3.29		5.4				7.4		3.85			4.06

*National Norms for men at 1218 Colleges (all types). As an example, 30% of the 394 cadets in the Class of 79 who were admitted by the ACR English test had a score of 20 or lower, while 66% of the males in the college national norms had scores of 20 or lower.

**Not used in calculating ACEER.

TABLE 5

DISTRIBUTION OF SCORES ON HIGH SCHOOL RANK AND WHOLE MAN SCORE COMPONENTS
 (For those admitted by use of ACEER)

<u>Score Ranges</u>	<u>High School Rank (HSR)</u>		<u>Physical Aptitude (PAE)</u>		<u>Leadership Potential (LPS)</u>		<u>ACEER</u>	
	<u>N</u>	<u>Percentile</u>	<u>N</u>	<u>Percentile</u>	<u>N</u>	<u>Percentile</u>	<u>N</u>	<u>Percentile</u>
750-800	16	100	5	100	5	100	0	100
700-749	34	96	9	99	36	99	16	100
650-699	49	87	26	96	108	90	45	96
600-649	59	75	79	90	107	62	112	85
550-599	80	60	83	70	71	35	116	56
500-549	91	40	89	49	41	17	83	27
450-499	38	17	76	26	21	7	22	6
400-449	20	7	24	7	3	1	0	0
350-399	6	2	2	1	2	1	0	0
300-349	0	0	0	0	0	0	0	0
250-299	1	0	0	0	0	0	0	0
200-249	0	0	0	0	0	0	0	0
Total	394		393		394		394	
Mean	574.77		550.84		618.34		589.77	
S.D.	94.60		76.42		70.43		58.00	

TABLE 6

DISTRIBUTION OF WHOLE MAN SCORES
 (For those admitted by use of ACEER)

<u>Score Ranges</u>	<u>Number</u>	<u>Percentile</u>
7000-7249	2	100
6750-6999	9	99
6500-6749	16	97
6250-6499	41	93
6000-6249	79	83
5750-5999	142	63
5500-5749	73	27
5250-5499	26	8
5000-5249	5	2
4750-4999	1	1
4500-4799	0	0
4250-4499	0	0
Total	394	
Mean	5944.32	
S.D.	350.31	

TABLE 7
MEANS AND STANDARD DEVIATIONS OF ALL CADETS WITH SCORES*

	<u>WMS</u>	<u>HSR</u>	<u>LPS</u>	<u>PAE</u>
N	1432	1433	1432	1431
Mean	5901.30	556.70	603.08	552.55
S.D.	376.00	108.50	70.85	75.11
	<u>CEER**</u>	<u>SAT-V</u>	<u>SAT-M</u>	<u>Eng-A</u>
N	1353	1266	1266	533
Mean	584.76	539.93	621.04	538.12
S.D.	67.86	83.11	72.68	91.67
				<u>Math-A</u>
	<u>ACEER</u>	<u>ACT-En</u>	<u>ACT-Ma</u>	<u>ACT-NS</u>
N	658	659	659	658
Mean	573.72	21.65	28.04	28.04
S.D.	67.98	3.66	3.67	4.44
				<u>ACT-SS</u>

*Includes both College Board and American College Test scores if cadet took both tests, even though both were not used for evaluation.

**Number with CEER score is greater than those with CEER components, as many of candidates with HSR and Preliminary SAT scores were given an estimated CEER.

TABLE 8
DISTRIBUTION OF HEIGHT, WEIGHT AND AGE

Height			Weight			Age		
<u>Inches</u>	<u>No.</u>	<u>%</u>	<u>Pounds</u>	<u>No.</u>	<u>%</u>	<u>Years/Months</u>	<u>No.</u>	<u>%</u>
82-83	0	0.0%	270-279	0	0.0%	21/6 - 21/11	31	2.2%
80-81	0	0.0	260-269	0	0.0	21/0 - 21/5	19	1.3
78-79	8	0.6	250-259	2	0.1	20/6 - 20/11	20	1.4
76-77	27	1.9	240-249	2	0.1	20/0 - 20/5	40	2.8
74-75	133	9.3	230-239	10	0.7	19/6 - 19/11	66	4.6
72-73	292	20.4	220-229	11	0.8	19/0 - 19/5	99	6.9
70-71	418	29.2	210-219	28	2.0	18/6 - 18/11	256	17.9
68-69	348	24.3	200-209	44	3.1	18/0 - 18/5	555	38.7
66-67	168	11.0	190-199	80	5.6	17/6 - 17/11	320	22.3
64-65	41	2.9	180-189	132	9.2	17/0 - 17/5	27	1.9
62-63	8	0.6	170-179	192	13.4			
60-61	0	0.0	160-169	260	18.1			
58-59	0	0.0	150-159	264	18.5			
			140-149	212	14.8			
			130-139	142	9.9			
			120-129	39	2.7			
			110-119	14	1.0			
			100-109	1	0.1			
Total	1433	100	Total	1433	100	Total	1433	100
Mean	70.28		Mean	163.41		Mean	18 yrs 6 mo	
S.D.	2.68		S.D.	22.72				

TABLE 9
HIGH SCHOOL CHARACTERISTICS

	Number	Percent
High School Graduate		
Yes.....	1428	99.6%
No.....	5	0.4
Type of High School in which Senior Year was Completed		
Did not complete senior year.....	126	0.4
Public (Include HS in foreign country).....	1426	85.5
Private (Non-Military).....	27	1.9
Private (Military).....	175	12.2
Rank in Graduating Class		
Did not graduate.....	5	0.4
Top Fifth.....	1011	70.6
Second Fifth.....	310	21.6
Third Fifth.....	90	6.3
Fourth Fifth.....	15	1.1
Bottom Fifth.....	2	0.1
Selected as Valedictorian (First in the Class).....	86	6.0
Selected as Salutatorian (Second in the Class).....	58	4.0

TABLE 10

SUBJECT EXPOSURE

	Number	Percent
Studied the Following Mathematics and Science Course(s)		
Physics.....	1114	77.6
Chemistry.....	1330	92.7
Biology.....	1332	92.8
General Science.....	1061	73.9
Trigonometry.....	1278	89.1
Solid Geometry.....	1168	81.4
Calculus.....	611	42.6
Studied the Following Foreign Language(s)		
Spanish.....	583	40.6
French.....	429	29.9
German.....	305	21.3
Russian.....	43	3.0
Portuguese.....	13	0.9
Chinese.....	13	0.9
Other.....	181	12.6
Completed an Honors Course in Any Subject.....	787	54.8

TABLE 11
PREPARATORY SCHOOL ATTENDANCE

<u>Name of School</u>	<u>Number</u>	<u>Percent</u>
Bullis School	2	0.1%
Millard School	6	0.4
USMA Prep School	211	14.7
Other	12	0.8
Total Prep Schools	231	16.1
No Prep School	1202	83.9
Total	1433	100.0

TABLE 12
AWARDS AND SCHOLARSHIPS

	<u>Number</u>	<u>Percent</u>
Received Following Awards		
National Honor Society.....	757	52.8%
Bausch and Lomb Science Award.....	39	2.7
American Legion Award.....	131	9.1
Other Community Awards.....	372	25.9
Boy's State Delegate.....	346	24.1
Other National Awards.....	153	10.7
Took the National Merit/Achievement Scholarship Examination		
No.....	839	58.6
Yes, but not qualified.....	332	23.1
Yes, and received commendation.....	185	12.9
Yes, was semi-finalist.....	13	0.9
Yes, was finalist.....	45	3.1
Yes, was merit scholar.....	19	1.3

TABLE 13

SCHOLARSHIPS

	Number	Percent
Number of Academic Scholarships		
None.....	891	62.2%
One.....	252	17.6
Two.....	164	11.4
Three.....	73	5.1
Four.....	27	1.9
Five.....	14	1.0
Six.....	3	0.2
Seven.....	1	0.1
Eight or more.....	8	0.6
Number of Athletic Scholarships		
None.....	1285	89.9
One.....	77	5.4
Two.....	26	1.8
Three.....	15	1.1
Four.....	5	0.4
Five.....	5	0.4
Six.....	5	0.4
Seven.....	1	0.1
Eight or more.....	14	1.0
Received the Following Military Scholarships*		
Army ROTC Scholarship.....	233	16.2
Navy ROTC Scholarship.....	129	9.0
Air Force ROTC Scholarship.....	62	4.3
Other ROTC Scholarship.....	26	1.8

*May be more than one.

TABLE 14-1

CLUBS AND POSITIONS HELD OR AWARDS OBTAINED

	Number	Percent
Elected or Appointed to Following High School Positions		
President of High School Senior Class.....	95	6.6%
Senior Class Officer (Other than Pres).....	163	11.4
President, Student Body.....	66	4.6
President, High School Class (Other than Senior Class).....	140	9.8
President, Student Council.....	85	5.9
Participated in or Held Following High School Positions*		
Debating or Forensic Society.....	127	8.9
Thespian or Dramatic Club.....	165	11.5
Glee Club.....	101	7.0
High School Band.....	253	17.6
Staff, School Paper.....	216	15.1
Editor or Co-Editor, School Paper.....	114	7.9
Staff, Yearbook or Annual.....	194	13.5
Editor or Co-Editor, Yearbook or Annual.....	71	5.0
Was a Member of the Following Number of Clubs which were Sponsored by the High School		
None.....	95	6.8
One.....	141	9.8
Two.....	264	18.4
Three.....	257	17.9
Four.....	216	15.1
Five.....	196	13.7
Six.....	88	6.1
Seven.....	60	4.2
Eight or more.....	116	8.1
Was President, Vice-President, or Equivalent of the Following Number of Clubs which were Sponsored by High School		
None.....	747	52.2
One.....	369	25.7
Two.....	195	13.6
Three.....	85	5.9
Four.....	24	1.7
Five or more.....	13	0.9
Was a Member of the Following Number of Clubs which were Not Sponsored by High School		
None.....	422	30.5
One.....	522	36.4
Two.....	306	21.3
Three.....	110	7.7
Four.....	41	2.9
Five.....	17	1.2
Six.....	7	0.5
Seven.....	1	0.1
Eight or more.....	7	0.5

*May be more than one.

TABLE 14-2
CLUBS AND POSITIONS HELD OR AWARDS OBTAINED

	Number	Percent
Was President, Vice President or Equivalent of the Following Number of Non-School Clubs		
None.....		
None.....	972	67.8%
One.....	355	24.7
Two.....	82	5.7
Three.....	18	1.3
Four.....	5	0.4
Five or more.....	1	0.1
Number of Years of Debate Experience		
One.....	129	9.0
Two.....	36	2.5
Three.....	24	1.7
Four.....	27	1.9
The Highest Scout Progress Award Earned		
Never a Scout.....	677	47.3
Scout.....	54	3.8
Tenderfoot.....	84	5.9
2nd Class.....	126	8.8
1st Class.....	111	7.7
Star.....	86	6.0
Life.....	89	6.2
Eagle.....	206	14.4
Presently or Has Been One of the Following*		
Boy Scout.....	756	52.7
Explorer Scout.....	189	13.2
Sea Scout.....	40	2.8
Air Scout.....	31	2.2
Camp Counselor.....	169	11.8
Order of the Arrow.....	294	20.5
Highest Position in a Boy Scout Troop		
A Troop Member.....	244	17.0
A Patrol Leader or Assistant.....	181	12.6
A Senior Patrol Leader.....	122	8.5
A Staff Member.....	46	3.2
An Assistant Scoutmaster or Junior Assistant Scoutmaster.....	170	11.9

*May be more than one.

TABLE 15
NOMINATIONS AND APPOINTMENTS

	Number	Percent
Federal Academies where Nomination was Attempted*		
Naval Academy.....	412	28.7%
Air Force Academy.....	365	25.4
Coast Guard Academy.....	173	12.1
Merchant Marine Academy.....	72	5.0
Federal Academies where Appointment was Received*		
Naval Academy.....	83	5.8
Air Force Academy.....	74	5.2
Coast Guard Academy.....	66	4.6
Merchant Marine Academy.....	30	2.1
Years Attempted to Enter USMA (including this year)		
One.....	1178	82.2
Two.....	223	15.5
Three.....	16	1.1
Four or more.....	16	1.1
First Choice of Schools Was:		
US Military Academy.....	1168	81.4
US Air Force Academy.....	89	6.2
US Naval Academy.....	56	3.9
US Coast Guard Academy.....	4	0.3
US Merchant Marine Academy.....	1	0.1
A Civilian Liberal Arts College.....	57	4.0
A Civilian Engineering Technical College.....	29	2.0
Another Type of College.....	16	1.1
No Response.....	13	1.0

*May be more than one.

TABLE 16
MILITARY SERVICE AND AWARDS

	Number	Percent
Served on Active Duty with the Armed Forces		
No.....	1205	84.0%
Yes, with the Army.....	223	15.5
Yes, with the Navy.....	2	0.1
Yes, with the Air Force.....	3	0.2
Yes, with the Marine Corps.....	1	0.1
Yes, with the Army National Guard.....	1	0.1
Received Meritorious Citations or Citations for Valor Prior to Entering USMA.....		
	26	1.8

TABLE 17
FATHER'S MILITARY STATUS, RANK, AND COMPONENT

	Number	Percent
Father's Past Military Service and Current Status		
No Military Service or Don't Know.....	415	29.0%
Career in Military Service Terminated for Physical Disability..	25	1.7
Not in Reserve Status, Served Two or More Tours on Active Duty.	144	10.0
Served 20 Years or More and Retired.....	175	12.2
Served Only During a War or for One Peacetime Tour.....	467	32.6
Now on Full Time Active Duty, in a Regular or Reserve Component	130	9.1
Inactive Reserve Status, Served Two or More Tours on Active Duty.....	46	3.2
Now in Reserves or National Guard.....	27	1.9
Died While on Active Duty.....	4	0.3
Father's Highest Grade**		
E1 - E3 (Private or PFC).....	165	11.5
E4 - E6 (Corporal through Staff Sergeant).....	358	25.0
E7 - E9 (Platoon Sergeant through Sergeant Major).....	171	11.9
Warrant Officer.....	25	1.7
Lieutenant or Captain.....	111	7.7
Major.....	44	3.1
Lieutenant Colonel.....	104	7.3
Colonel.....	64	4.5
General Officer.....	10	0.7

**Army Grade or AF, Navy & Marine Corps equivalent.

TABLE 18
CLASS YEAR OF FATHERS WHO ARE USMA GRADUATES

<u>Year</u>	<u>No.</u>	<u>Year</u>	<u>No.</u>
1956	5	1947	0
1955	8	1946	5
1954	5	1945	2
1953	11	1944	1
1952	2	1943	0
1951	8	1942	1
1950	4	1937	1
1949	5	1933	1
1948	5		

Total 64

TABLE 19

SPORT PARTICIPATION

	Number	Percent
Participated in Varsity Athletics		
Yes.....	1138	79.3%
No.....	295	20.7
Earned Varsity Letter		
Yes.....	1138	79.3
No.....	295	20.7
Varsity Team Captain		
Yes.....	529	36.9
No.....	904	63.1

TABLE 20-1
VARSITY SPORT AND TYPE PARTICIPATION

<u>Sport</u>	Participants*		Captains**		All-Conf		All-State	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Baseball	269	18.7%	56	3.9%	36	2.5%	3	0.2%
Basketball	326	22.7	84	5.9	47	3.3	13	0.9
Cross Country	232	16.2	49	3.4	32	2.2	18	1.3
Football	660	46.0	209	14.6	207	14.4	45	3.1
Golf	77	5.3	22	1.5	8	0.5	3	0.2
Gymnastics	34	2.4	12	0.8	6	0.4	2	0.1
Hockey	25	1.7	10	0.7	9	0.6	1	0.1
Lacrosse	47	3.3	17	1.2	11	0.7	3	0.2
Rifle	47	3.3	19	1.3	1	0.1	1	0.1
Skiing	15	1.0	2	0.1	1	0.1	1	0.1
Soccer	115	8.0	23	1.6	17	1.2	7	0.5
Swimming	91	6.3	30	2.1	16	1.1	13	0.9
Tennis	117	8.2	25	1.7	7	0.5	3	0.2
Track	611	42.6	95	6.6	83	5.8	43	3.0
Wrestling	254	17.7	75	5.2	47	3.3	13	0.9

*Total individuals participating in one or more sports is 1138 (79.3%).

**Total individuals who were team captains in one or more sports is 529 (36.9%).

TABLE 20-2
VARSITY SPORT AND TYPE PARTICIPATION

Sport	No. of Letters*		Sport	No. of Letters*			
	N	%		N	%		
Baseball	1	61	4.3%	Rifle	1	12	0.8%
	2	69	4.8		2	12	0.8
	3	46	3.2		3	6	0.4
	4+	25	1.7		4+	0	0
Basketball	1	76	5.3	Skiing	1	3	0.2
	2	98	6.8		2	4	0.2
	3	53	3.7		3	1	0.1
	4+	13	0.9		4+	1	0.1
Cross Country	1	77	5.4	Soccer	1	35	2.4
	2	54	3.8		2	35	2.4
	3	41	2.9		3	11	0.8
	4+	8	0.6		4+	7	0.5
Football	1	146	10.2	Swimming	1	18	1.3
	2	241	16.8		2	16	1.1
	3	148	10.3		3	25	1.7
	4+	41	2.9		4+	13	0.9
Golf	1	23	1.6	Tennis	1	34	2.4
	2	17	1.2		2	25	1.7
	3	10	0.6		3	20	1.4
	4+	5	0.3		4+	8	0.6
Gymnastics	1	9	0.6	Track	1	185	12.9
	2	7	0.5		2	136	9.5
	3	8	0.6		3	99	6.9
	4+	2	0.1		4+	61	4.3
Hockey	1	4	0.3	Wrestling	1	76	5.3
	2	4	0.3		2	63	4.4
	3	7	0.5		3	48	3.3
	4+	3	0.2		4+	20	1.4
Lacrosse	1	14	1.0				
	2	11	0.8				
	3	10	0.7				
	4+	3	0.2				

*Total individuals earning one or more varsity letters is 1138 (79.3%).

TABLE 21-1
MISCELLANEOUS

	Number	Percent
Has a Valid State Drivers License--		
And attended a Driver Training Course.....	1188	82.8%
But did not attend a Driver Training Course.....	164	11.4
Does not have a Valid State Drivers License--		
But attended a Driver Training Course.....	33	2.3
And did not attend a Driver Training Course.....	27	1.9
Approximate Income from Paid Work During the Last 12 Months		
None.....	117	8.2
\$1-\$499.....	422	29.4
\$500-\$999.....	305	21.3
\$1000-\$1999.....	244	17.0
\$2000-\$2999.....	147	10.2
\$3000 or more.....	187	13.0
Taken College Level Courses After High School in One of the Following		
A Junior, Community, Extension or Branch College with a one or two year program only.....	77	5.4
Other Institution with less than a four year program.....	17	1.2
A Four Year College, not part of a University.....	40	2.8
A University, including its separate Colleges.....	83	5.8
Not Applicable.....	1216	84.5

TABLE 21-2
MISCELLANEOUS

<u>Parental Income</u>	<u>Number</u>	<u>Percent</u>
Less than \$4,000	23	1.6%
\$4,000-\$6,999	49	3.4
\$7,000-\$9,999	65	4.5
\$10,000-\$12,999	191	13.3
\$13,000-\$15,999	249	17.4
\$16,000-\$19,999	214	14.9
\$20,000-\$24,999	259	18.1
\$25,000-\$29,999	153	10.7
\$30,000 or more	183	12.8
No Response	47	3.3

<u>Parents' Education</u>	<u>Father's Education</u>		<u>Mother's Education</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Some High School or Less	157	10.9%	118	8.2%
High School Graduate	356	24.8	578	40.3
Some College	234	16.3	319	22.2
College Graduate	320	22.3	248	17.3
Some Graduate Work	82	5.7	63	4.4
Master's Degree or Equivalent	196	13.7	71	5.0
Bachelor of Divinity, Bachelor of Law	15	1.1	1	0.1
Ph.D., Ed.D., J.D.	22	1.5	3	0.2
M.D., D.D.S., or Other Professional	31	2.2	10	0.7
No Response	20	1.4	22	1.6

APPENDIX

CLASS CHARACTERISTICS INVENTORY
CLASS OF 1979

To the New Cadet:

The administrative data in this inventory is being collected to eliminate duplication and to consolidate the data collection effort at the United States Military Academy. You are encouraged and solicited to cooperate in providing the information required. You need not answer any questions that you feel are personally objectionable to you.

Directions CCIN

1. With this booklet you should have received an answer sheet titled GENERAL PURPOSE DATA SHEET (USMA FORM 22-1).
2. Enter your last name and initials at the top left of this answer sheet in the boxes indicated and mark sense the matching letter boxes. Enter your cadet number at the top right of the answer sheet in columns 1-7 and mark sense the matching number boxes. In columns 8-10 enter "0"'s in the boxes and mark sense the matching number boxes.

EXAMPLE: New Cadet Robert J. Johnson, Cadet Number 7990123

LAST NAME (First Eight Letters)	F	M
A B C D E F G H I J	1	1
J O H N S O N	R	J
A A T A A F A T A A Z A X A Z A Z		
B B B B B B B B B B B B B B B B B B B B		
C C C C C C C C C C C C C C C C C C C C		
D D D D D D D D D D D D D D D D D D D D		
E E E E E E E E E E E E E E E E E E E E		
F F F F F F F F F F F F F F F F F F F F		
G G G G G G G G G G G G G G G G G G G G		
H H H H H H H H H H H H H H H H H H H H		
I I I I I I I I I I I I I I I I I I I I		
J J J J J J J J J J J J J J J J J J J J		
K K K K K K K K K K K K K K K K K K K K		
L L L L L L L L L L L L L L L L L L L L		
M M M M M M M M M M M M M M M M M M M M		
N N N N N N N N N N N N N N N N N N N N		
O O O O O O O O O O O O O O O O O O O O		
P P P P P P P P P P P P P P P P P P P P		
Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q		
R R R R R R R R R R R R R R R R R R R R		
S S S S S S S S S S S S S S S S S S S S		
T T T T T T T T T T T T T T T T T T T T		
U U U U U U U U U U U U U U U U U U U U		
V V V V V V V V V V V V V V V V V V V V		
W W W W W W W W W W W W W W W W W W W W		
X X X X X X X X X X X X X X X X X X X X		
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		
Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z		



**UNITED STATES
MILITARY
ACADEMY**

USE ORDINARY PENCIL—NOT BALLPOINT PEN. MARK CLEARLY. ERASE COMPLETELY WHEN MAKING CHANGES OR CORRECTIONS.

3. Read each question and all its responses carefully before selecting your answer.
4. Mark your answers on the Answer Sheet. *USE AN ORDINARY PENCIL* - not a ballpoint pen.
5. Be sure that your answer marks are heavy and that you blacken the whole rectangle.
Do not go outside the lines of the box. Look at the example below.

1. FEATURES

6. If you decide to change an answer, erase the mark completely before entering a new one.
7. Check your answers once in a while to be sure that the number on the Answer Sheet is the same as the number of the question that you are answering. Note that the **QUESTION NUMBERS GO ACROSS THE ANSWER SHEET IN ROWS**, not down the Answer Sheet in columns.
8. Do not tear or fold the Answer Sheet.

CCIN

1. To what New Cadet Company are you assigned?

A. First	E. Fifth
B. Second	F. Sixth
C. Third	G. Seventh
D. Fourth	H. Eighth

HIGH SCHOOL BACKGROUND

2. In what type of high school did you complete your senior year?

- A. Did not complete senior year.
- B. Public (includes high school in a foreign country).
- C. Private (military).
- D. Private (non-military).

3. How many high schools did you attend?

- A. One.
- B. Two.
- C. Three.
- D. Four.
- E. Five or more.

4. Did you complete an honors course in any subject in high school?

- A. Yes.
- B. No.

5. How many years of high school (or equivalent) debate experience do you have?

- A. None, did not debate.
- B. One year.
- C. Two years.
- D. Three years.
- E. Four years.

COURSE WORK

Did you take any of the courses listed below in high school?

CODE RESPONSE

A	Yes
B	No

6. Spanish	13. Solid Geometry
7. French	14. Trigonometry
8. German	15. Calculus
9. Russian	16. General Science
10. Chinese	17. Biology
11. Portuguese	18. Chemistry
12. Other language not listed	19. Physics

CLUBS AND ORGANIZATIONS

Answer questions 20 through 23 using the codes below:

<u>CODES</u>	<u>CODES</u>
A. None	F. 5
B. 1	G. 6
C. 2	H. 7
D. 3	I. 8 or more
E. 4	

20. Of how many high school clubs or organizations were you a member?
21. Of how many clubs or organizations NOT sponsored by your high school were you a member?
22. Of how many of those NON-SPONSORED clubs or organizations were you president, vice-president or equivalent?
23. Of how many of those NON-SPONSORED clubs or organizations were you an officer other than president, vice-president or equivalent?

SCOUTING EXPERIENCE

Are you now or have you been any of the following?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No

24. Boy Scout
25. Explorer Scout
26. Order of the Arrow
27. Camp Counselor
28. Sea Scout
29. Air Scout
30. What was your highest position in a Boy Scout Troop?
 - A. Never a Boy Scout.
 - B. A Troop Member.
 - C. A Patrol Leader or Assistant.
 - D. A Senior Patrol Leader.
 - E. A Staff Member.
 - F. An Assistant Scoutmaster or Junior Assistant Scoutmaster.

COLLEGE EXPERIENCE

31. What type of college did you attend?
 - A. Not applicable--I did not attend.
 - B. A junior, community, extension or branch college with a one or two year program only.
 - C. Some other institution with less than a four-year program.
 - D. A four-year college, not part of a university.
 - E. A university, including its separate colleges.

SCHOLARSHIPS

32. How many definite offers of ACADEMIC scholarships did you reject in order to attend the U.S. Military Academy?

A. None	F. 5
B. 1	G. 6
C. 2	H. 7
D. 3	I. 8 or more
E. 4	

33. How many definite offers of full ATHLETIC scholarships for room, board, and tuition did you reject in order to attend the U.S. Military Academy?

A. None	F. 5
B. 1	G. 6
C. 2	H. 7
D. 3	I. 8 or more
E. 4	

Did you receive any of the MILITARY scholarships listed below?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No

34. Army ROTC Scholarship.

35. Air Force ROTC Scholarship.

36. Navy ROTC Scholarship.

37. Any other ROTC Scholarship.

NOMINATIONS AND APPOINTMENTS

38. How many years did you attempt to enter the U.S. Military Academy? (Include this year.)

A. One
B. Two
C. Three
D. Four

Did you attempt to obtain nominations this year from any of the Federal Academies listed below?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No

39. U.S. Naval Academy.

40. U.S. Air Force Academy.

41. U.S. Coast Guard Academy.

42. U.S. Merchant Marine Academy.

Did you receive appointments this year from any of the Federal Academies listed below?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No

43. U.S. Naval Academy.

44. U.S. Air Force Academy.
 45. U.S. Coast Guard Academy
 46. U.S. Merchant Marine Academy.

47. Which of the following schools was your first choice?

- A. USMA.
- B. U.S. Air Force Academy.
- C. U.S. Naval Academy.
- D. U.S. Coast Guard Academy.
- E. U.S. Merchant Marine Academy.
- F. A civilian liberal arts college.
- G. A civilian engineering college (e.g., Caltech, MIT, etc.).
- H. Another type of college.

FATHER'S MILITARY EXPERIENCE

48. If your father is serving (or served) as an enlisted man, what is his present grade (or was highest grade)?

<u>PAY GRADE</u>	<u>ARMY EQUIVALENT</u>	<u>NAVY EQUIVALENT</u>	<u>AIR FORCE EQUIVALENT</u>
A. E1 - E3	Private or PFC	Seaman	Airman
B. E4	Corporal	Petty Officer Third Class	Sergeant
C. E5	Sergeant	Petty Officer Second Class	Staff Sergeant
D. E6	Staff Sergeant	Petty Officer First Class	Technical Sergeant
E. E7	Platoon Sergeant	Chief Petty Officer	Master Sergeant
F. E8	Master Sergeant/ First Sergeant	Senior Chief Petty Officer	Senior Master Sergeant
G. E9	Sergeant Major/ Command Sergeant Major	Master Chief Petty Officer	Chief Master Sergeant

H. Does not apply/do not know.

49. Is your father serving (or did he serve) as a warrant officer?

- A. Yes
- B. No
- C. Don't know

50. If your father is serving (or served) as an officer, what is his present grade (or was his highest grade)?

- A. Does not apply/do not know.
- B. Lieutenant
- C. Captain
- D. Major
- E. Lieutenant Colonel
- F. Colonel
- G. General Officer

NAVY EQUIVALENT

- Ensign/Lieutenant Junior Grade
- Lieutenant
- Lieutenant Commander
- Commander
- Captain
- Admiral

SOCIOECONOMIC DATA

51. During the last 12 months, how much income did you earn from work you performed?

- A. None.
- B. \$1-\$499.
- C. \$500-\$999.
- D. \$1,000-\$1,999.
- E. \$2,000-\$2,999.
- F. \$3,000 or more.

52. What is your best estimate of the total income last year of your parental family?
Consider annual income from all sources before taxes.

- A. Less than \$4,000.
- B. \$4,000-\$6,999.
- C. \$7,000-\$9,999.
- D. \$10,000-\$12,999.
- E. \$13,000-\$15,999.
- F. \$16,000-\$19,999.
- G. \$20,000-\$24,999.
- H. \$25,000-\$29,999.
- I. \$30,000 or more.

Using the responses listed below, indicate the highest level of formal education obtained by your parents in questions 53 and 54.

<u>CODE</u>	<u>RESPONSE</u>
A	Some high school or less.
B	High school graduate.
C	Some college.
D	College degree.
E	Some graduate work.
F	Master's degree or equivalent.
G	Bachelor of Divinity, Bachelor of Law.
H	Ph.D., Ed.D., or J.D.
I	MD, DDS, or other professional.

53. Father's highest level of formal education.

54. Mother's highest level of formal education.

55. With which hand do you normally write?

- A. Right hand.
- B. Left hand.

56. How much formal instruction have you had in drug abuse?

- A. A great deal.
- B. A moderate amount.
- C. Very little.
- D. No formal instruction.

57. How much formal instruction have you had in human relations?

- A. A great deal.
- B. A moderate amount.
- C. Very little.
- D. No formal instruction.

58. How much direct contact have you had with minority groups?

- A. Frequent contact.
- B. Occasional contact.
- C. Very little contact.
- D. No contact.

59. Which one of the following statements best describes your driving experience?
Choose only one.

- A. I have a valid state or territory drivers license and attended a drivers training course.
- B. I have a valid state or territory drivers license and did not attend a drivers training course.
- C. I do not have a valid state or territory drivers license but attended a drivers training course.
- D. I do not have a valid state or territory drivers license and did not attend a drivers training course.

60. What was/is your mother's military rank?

- A. She had no military service.
- B. She was an officer and never an enlisted person.
- C. She was an enlisted person only.
- D. She served in both officer and enlisted ranks.

61. What is your mother's occupation? (If deceased, show her last occupation.)

- A-1 Accountant or actuary
- A-2 Actor or entertainer
- A-3 Architect
- A-4 Artist
- A-5 Business (clerical)
- A-6 Business executive (management, administrator)
- A-7 Business owner or proprietor
- A-8 Business salesman or buyer
- A-9 Clergyman (minister, priest)

- B-0 Clergy (other religious)
- B-1 Clinical psychologist
- B-2 College teacher
- B-3 Computer programmer
- B-4 Conservationist or forester
- B-5 Dentist (including orthodontist)
- B-6 Dietitian or home economist
- B-7 Engineer
- B-8 Farmer or rancher
- B-9 Foreign service worker (including diplomat)

- C-0 Housewife
- C-1 Interior Decorator (including designer)
- C-2 Interpreter (translator)
- C-3 Lab technician or hygienist
- C-4 Law enforcement officer
- C-5 Lawyer (attorney)
- C-6 Military service (career)
- C-8 Nurse
- C-9 Optometrist

- D-0 Pharmacist
- D-1 Physician
- D-2 School counselor
- D-3 School principal or superintendent

(Item #61 continued on next page)

61. (Continued)

- D-4 Scientific researcher
- D-5 Social worker
- D-6 Statistician
- D-7 Therapist (physical, occupational, speech)
- D-8 Teacher (elementary or secondary)

- E-0 Veterinarian
- E-1 Writer or Journalist
- E-2 Skilled trades
- E-3 Laborer
- E-4 Semi-skilled worker
- E-5 Other occupation
- E-6 Unemployed

UNCLASSIFIED

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